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Critelli(10) **Pub. No.: US 2016/0120236 A1**(43) **Pub. Date: May 5, 2016**(54) **HEATED GARMENT HAVING
OVERHEATING PROTECTION**(52) **U.S. Cl.**CPC *A41D 13/0058* (2013.01); *A41D 31/0016*
(2013.01); *A41D 2400/10* (2013.01); *A41D*
2400/22 (2013.01)(71) Applicant: **Ernest Joseph Critelli**, Utica, NY (US)(72) Inventor: **Ernest Joseph Critelli**, Utica, NY (US)(21) Appl. No.: **14/121,900**(22) Filed: **Oct. 31, 2014****Publication Classification**(51) **Int. Cl.***A41D 13/005* (2006.01)*A41D 31/00* (2006.01)(57) **ABSTRACT**

An upper-and-lower survival wear garment conforms to the body, with flexible and expandable pockets designed to hold multiple sizes of replaceable chemical heat or chemical cooling packs. A three-sided Velcro on a pocket stows a signal mirror to alert emergency rescue personnel in an emergency in a remote location. Behind each pocket is a thermally conductive high-temperature-resistant silicone-coated fabric for burn- and frostbite-protection. This fabric radiates heat evenly in all directions from zero to twelve inches from the heat source, and protects against hot spots or cold spots, and against rupture of the heat or cold packs. A 4-way flat-lock-stitch seam has fluorescent thread for superior visibility in low-light working or wilderness environments.

